| _    | TDAI                             | JEME  |                   | LETTED TO THE LINETED (  | OTATES DESIGNATED ELECTED SECOND                    | Tauaraura na aran   |  |  |  |  |  |  |  |
|------|----------------------------------|---|-------------------|--|---|---|--|--|--|--|--|--|--|
|      | Ina                              | 121011  |                   | (DO/EC   |   | CUSTOMER NO. 22,852<br>ATTORNEY'S DOCKET NUMBER: 10350,0001 |  |  |  |  |  |  |  |
|      |                                  |   |                   | CONCERNING A SUBMISS   | ION UNDER 35 U.S.C. 371                             | U.S. APPLICATION NO. 7 10 15 3 2 FR 1951                    |  |  |  |  |  |  |  |
|      | ERNA<br>T/EP2                    |   |                   | PPLICATION NO.   | INTERNATIONAL FILING DATE April 2, 2004             | PRIORITY DATE CLAIMED                                       |  |  |  |  |  |  |  |
| TITL | E OF                             | INVE  | NTIO              | MEDIUM OF A MOBILE ADHOC NETWORK                                       |   |   |  |  |  |  |  |  |  |
| APP  | LICA                             | NTS F   | OR D              | O/EO/US: 1) Paolo GIACO  | OMAZZI and 2) Giuseppe CAIZZONE                     |   |  |  |  |  |  |  |  |
| App  | licants                          | ts herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information: |                   |  |   |   |  |  |  |  |  |  |  |
| 1.   | $\boxtimes$                      | This is a FIRST submission of items concerning a filing under 35 U.S.C 371.   |                   |  |   |   |  |  |  |  |  |  |  |
| 2.   |                                  | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.                         |                   |  |   |   |  |  |  |  |  |  |  |
| 3.   |                                  |   |                   |  |   |   |  |  |  |  |  |  |  |
| 4.   |                                  | (5), (6), (9) and (21) indicated below. The US has been elected (Article 31).   |                   |  |   |   |  |  |  |  |  |  |  |
| 5.   | $\boxtimes$                      | A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).  |                   |  |   |   |  |  |  |  |  |  |  |
|      |                                  | a.  | $\boxtimes$       | is attached hereto (require  | ed only if not communicated by the International B  | Bureau).  |  |  |  |  |  |  |  |
|      |                                  |   |                   |  |   |   |  |  |  |  |  |  |  |
|      |                                  | c.  |                   | is not required, as the appl   | lication was filed with the United States Receiving | g Office (RO/US).   |  |  |  |  |  |  |  |
| 6.   |                                  | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).                        |                   |  |   |   |  |  |  |  |  |  |  |
|      |                                  | a.  |                   | is attached hereto.  |   |   |  |  |  |  |  |  |  |
|      |                                  | b.  |                   | has been previously submitted under 35 U.S.C. 154(d)(4).               |   |   |  |  |  |  |  |  |  |
| 7.   | $\boxtimes$                      | Ame   | indme             | nts to the claims of the Inter   | rnational Application under PCT Article 19 (35 U.S  | S.C. 371 (c)(3)).   |  |  |  |  |  |  |  |
|      |                                  | a.  |                   | are attached hereto (requir  | red only if not communicated by the International   | Bureau).  |  |  |  |  |  |  |  |
|      |                                  | b. have been communicated by the International Bureau.  |                   |  |   |   |  |  |  |  |  |  |  |
|      |                                  | c.  |                   | have not been made; howe   | ever, the time limit for making such amendments     | has NOT expired.  |  |  |  |  |  |  |  |
|      |                                  | d. 🛛 have not been made and will not be made.   |                   |  |   |   |  |  |  |  |  |  |  |
| 8.   |                                  | An E  | inglish           | language translation of the  | amendments to the claims under PCT Article 19       | 9 (35 U.S.C. 371 (c)(3)).                                   |  |  |  |  |  |  |  |
| 9.   |                                  | An o  | ath or            | declaration of the inventor(s  | a) (35 U.S.C. 371 (c)(4)).                          |   |  |  |  |  |  |  |  |
| 10.  |                                  | An E<br>Artic   | nglish<br>le 36 ( | n language translation of the (35 U.S.C. 371 (c)(5)).                  | annexes of the International Preliminary Examin     | lation Report under PCT                                     |  |  |  |  |  |  |  |
| Item | s 11 t                           | o 20 t  | elow              | concern document(s) or it  | nformation included:                                |   |  |  |  |  |  |  |  |
| 11.  | ⊠                                | Infor   | matior            | n Disclosure Statement unde  | er 37 CFR 1.97 and 1.98                             |   |  |  |  |  |  |  |  |
| 12.  |                                  | An a  | ssignr            | nent document for recording  | g. A separate cover sheet in compliance with 37     | CFR 3.28 and 3.31 is included.                              |  |  |  |  |  |  |  |
| 13.  | $\boxtimes$                      | A pre   | elimina           | ary amendment.   |   |   |  |  |  |  |  |  |  |
| 14.  |                                  | An Application Data Sheet under 37 CFR 1.76.  |                   |  |   |   |  |  |  |  |  |  |  |
| 15.  |                                  | A Substitute specification.   |                   |  |   |   |  |  |  |  |  |  |  |
| 16.  |                                  | A power of attorney and/or change of address letter.  |                   |  |   |   |  |  |  |  |  |  |  |
| 17.  |                                  | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.         |                   |  |   |   |  |  |  |  |  |  |  |
| 18.  |                                  | A second copy of the published International Application under 35 U.S.C. 154 (d)(4).                                    |                   |  |   |   |  |  |  |  |  |  |  |
| 19.  |                                  | A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).                |                   |  |   |   |  |  |  |  |  |  |  |
| 20.  | 0. 🗵 Other items or information: |   |                   |  |   |   |  |  |  |  |  |  |  |
|      |                                  | <b>a</b> .  | ⊠                 | Copy of cover page of International Publication No. WO 2005/099172 A1. |   |   |  |  |  |  |  |  |  |
|      |                                  | b.<br>c.  |                   | Copy of Notification of Miss<br>International Search Repor             | sing Requirements. rt of European Patent Office.    |   |  |  |  |  |  |  |  |
|      |                                  |   |                   | **************************************                                 | tor European Fatoric Office.                        |   |  |  |  |  |  |  |  |
|      |                                  |   |                   |  |   |   |  |  |  |  |  |  |  |
|      |                                  | f.  |                   |  |   |   |  |  |  |  |  |  |  |

## IAP2 Rec'd PCT/PTO 29 SEP 2006

| U.S. APPLICATION NO. (if know Not Yet Assigned  | ATTORNEY'S DOCKET<br>NUMBER<br>10350.0001 |  |                         |               |                        |      |  |  |  |  |  |  |  |
|---|---|--|-------------------------|---------------|------------------------|------|--|--|--|--|--|--|--|
| The following fees ha   | The following fees have been submitted:   |  |                         |               |                        |      |  |  |  |  |  |  |  |
| 21. 🛛 BASIC NATIONAL F  | FEE (37 CFR 1.492(a)):                    |  | \$300.00                |               | \$300.00               | Only |  |  |  |  |  |  |  |
| 22. 🛭 Examination fee (370  |   |  |                         |               |                        |      |  |  |  |  |  |  |  |
| If the Written opinion prepared by by IPEA/US indicates all c   | \$200.00                                  |  |                         |               |                        |      |  |  |  |  |  |  |  |
| 23. Search fee (37 CFR  | \$400.00                                  |  |                         |               |                        |      |  |  |  |  |  |  |  |
| If the written opinion of the ISA/U<br>IPEA/US indicates all clair<br>Search fee (37 CFR 1.445(a)(2))   |   |  |                         |               |                        |      |  |  |  |  |  |  |  |
| International Searching Au<br>International Search Report prep  |   |  |                         |               |                        |      |  |  |  |  |  |  |  |
| previously communicated<br>All other situations   |   |  |                         |               |                        |      |  |  |  |  |  |  |  |
|   | TOTAL of 21                               | , 22 and 23 =                                    | ·                       | ·             | \$900.00               |      |  |  |  |  |  |  |  |
| Additional fee for specification listing in compliance electronic medium) ( The fee is \$250 for electronic medium)   |   | -  |                         |               |                        |      |  |  |  |  |  |  |  |
| Total Sheets  | , in                                      |  |                         |               |                        |      |  |  |  |  |  |  |  |
| 41 - 100 =  | /50=                                      | thereof (round up to a whole number)  x \$250.00 |                         |               | \$                     |      |  |  |  |  |  |  |  |
| Surcharge of \$130.00 for furnishi commencement of the national si  | ing any of the search fee, exar           | nination fee, or the oath or d                   | eclaration after the da |               | \$                     |      |  |  |  |  |  |  |  |
| CLAIMS  | NUMBER FILED                              | NUMBER EXTRA                                     | RATE                    |               |                        |      |  |  |  |  |  |  |  |
| Total Claims  | 22 - 20 =                                 | 2  | x \$50.0                | 0             | \$100.00               |      |  |  |  |  |  |  |  |
| Independent Claims  | 2 -3 =                                    | 0  | x \$200.0               | 00            | \$                     |      |  |  |  |  |  |  |  |
| ☐ MULTIPLE DEPENDENT CL   | \$  |  |                         |               |                        |      |  |  |  |  |  |  |  |
|   | \$1000.00                                 |  |                         |               |                        |      |  |  |  |  |  |  |  |
| Applicant claims small entity   | status. See 37 CFR 1.27. Fee              | es above are reduced by 1/2.                     |                         |               | \$                     |      |  |  |  |  |  |  |  |
|   |   |  | S                       | SUBTOTAL =    | \$1000.00              |      |  |  |  |  |  |  |  |
| Processing fee of <b>\$130.00</b> for fur 1.492(i)).  | \$  |  |                         |               |                        |      |  |  |  |  |  |  |  |
|   |   |  | TOTAL NATI              | ONAL FEE =    | \$1000.00              |      |  |  |  |  |  |  |  |
| Fee for recording the enclosed as cover sheet (37 CFR 3.28, 3.31).  |   | The assignment must be acc                       | companied by an app     | ropriate<br>+ | \$                     |      |  |  |  |  |  |  |  |
|   | \$1000.00                                 |  |                         |               |                        |      |  |  |  |  |  |  |  |
|   |   |  |                         |               | Amount to be refunded: | \$   |  |  |  |  |  |  |  |
|   |   |  |                         |               | charged:               | \$   |  |  |  |  |  |  |  |
| a.   A check in the amount of \$  1000.00 to cover the above fees is enclosed.  |   |  |                         |               |                        |      |  |  |  |  |  |  |  |
| b. Please charge my Depo<br>A duplicate copy of this  |   |  |                         |               |                        |      |  |  |  |  |  |  |  |
| c.   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No06-0916 A duplicate copy of this sheet is enclosed.                            |   |  |                         |               |                        |      |  |  |  |  |  |  |  |
| d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. |   |  |                         |               |                        |      |  |  |  |  |  |  |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.                 |   |  |                         |               |                        |      |  |  |  |  |  |  |  |
| SEND ALL CORRESPONDENC  | CE TO:                                    | [1]  | 1/2 3                   | -             |                        |      |  |  |  |  |  |  |  |
| Finnegan, Henderson, Farabow,<br>901 New York Avenue, N.W.  | <i>338</i>                                |  |                         |               |                        |      |  |  |  |  |  |  |  |
| Washington, DC 20001-4413<br>EFC/FPD/sci  |   |  |                         |               |                        |      |  |  |  |  |  |  |  |
| DATED: September 29, 2006   |   |  |                         |               |                        |      |  |  |  |  |  |  |  |
| DATED. September 29, 2006   |   |  |                         |               |                        |      |  |  |  |  |  |  |  |